

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Listing of Claims:

Claim 1-19 (Cancelled).

Claim 20 (New): A data processing device which is connected to a data storage device, comprising:

an operations receiving unit having a display unit arranged to display a list of function select buttons indicating functions to-be executed by the data processing device and users, and arranged to receive input operations given by an operator;

a control unit connected to the operations receiving unit and arranged to control displaying of the display unit of the operations receiving unit, receive the input operations from the operations receiving unit, and control a data processing in accordance with the received input operations;

a scanner connected to the control unit and arranged to capture image data from a document by scanning the document;

a processing unit connected to the control unit and arranged to perform a data processing of the captured image data in accordance with instructions from the control unit; and

a data transmission unit connected to the control unit and arranged to generate an image file, including the captured image data and additional information associated with the captured image data, and transmit the generated image file to the data storage device in accordance with instructions from the control unit,

wherein the control unit is configured to

cause the scanner to scan a document to capture image data from the document when the control unit receives, from the operations receiving unit, input operations given by the operator and including a selected user information, a selected function to be executed, and a processing start request,

cause the processing unit to perform a data processing of the captured image data in accordance with the selected function to be executed included in the input operations, and

cause the data transmission unit to generate an image file, including the captured image data and the selected user information of the input operations as the additional information associated with the captured image data, and transmit the generated image file to the data storage device.

Claim 21 (New): The data processing device according to claim 20, wherein the selected user information includes information indicating one or more authorized users who are allowed to access the captured image data obtained by the scanner.

Claim 22 (New): The data processing device according to claim 21, wherein the control unit includes an input history data storing unit configured to store in a storage device an input history data indicating a selected user information given by a specific operator when a processing is previously executed by the data processing device, the input history data stored in the storage device being associated with the specific operator, and

wherein the control unit is configured to cause the display unit of the operations receiving unit to display, when the control unit receives input operations including a selected operator information from the input operations receiving unit, an input history data stored in the storage device and associated with an operator indicated by the selected operator information.

Claim 23 (New): The data processing device according to claim 22, wherein the control unit is configured to determine, when the control unit receives input operations including a processing start request from the input operations receiving unit, whether a selected user information newly received from the input operations receiving unit accords with the input history data stored in the storage device, and

wherein the control unit is configured to delete, when the selected user information does not accord with the input history data, an oldest input history data stored in the storage device, and cause the input history data storing unit to store the newly received user information in the storage device as a latest input history data.

Claim 24 (New): The data processing device according to claim 23, wherein the control unit is configured to delete, when the selected user information accords with the input history data, the input history data stored in the storage device, and cause the input history data storing unit to store the newly received user information in the storage device as a latest input history data.

Claim 25 (New): The data processing device according to claim 20, wherein the operations receiving unit is configured to receive the selected user information from the operator before the scanner scans the document, and
the control unit is configured to link the selected user information to the image data captured by the scanning of the document.

Claim 26 (New): A data processing method for a data processing device that is connected to a data storage device, comprising:

displaying a plurality of function select buttons on a display unit of the data processing device indicating functions to be executed by the data processing device and indicating information identifying users;

receiving input instructions from an operator on an operations receiving unit by selecting a user from the information identifying users, selecting a function from the functions to be executed, and requesting a start of a processing by said input instructions of said receiving;

controlling a data processing in accordance with the input instructions of said receiving;

scanning a document to capture image data by a scanner that is connected to the control unit, the scanning being performed after said selecting the user by the operator, selecting the function, and requesting the start of the processing;

performing data processing of the captured image data in accordance with the function from the functions to be executed of said input instructions of said receiving;

generating an image file including the captured image data and additional information associated with the captured image data; and

transmitting the image file of said generating to the data storage device with a transmission unit in accordance with the input instructions of said receiving.

Claim 27 (New): The method according to claim 26, wherein

information associated to the selected user includes information indicating one or more authorized users who are allowed to access the captured image data obtained by the scanner.

Claim 28 (New): The method according to claim 27, further comprising:

storing an input history data in a storage device, the input history data indicating a the information associated to the selected user when a processing is previously executed by said performing data processing, the input history data stored in the storage device being associated with the operator;

receiving input instructions on the operations receiving unit by selecting a function to display a history from the functions to be executed and selecting information indicating the operator; and

displaying the input history data stored in the storage device that is associated with the operator by using the information indicating the operator after said receiving.

Claim 29 (New): The method according to claim 28, further comprising:

determining whether a selected user information newly received from said step of receiving accords with the input history data stored in the storage device;

deleting an oldest input history data stored in the storage device in case the selected user information does not accord with the input history data; and

storing the newly received user information in the input history data storing unit as a latest input history data.

Claim 30 (New): The method according to claim 29, further comprising:

deleting the input history data stored in the storage device when the selected user information accords with the input history data; and

storing the newly received user information in the storage device as a latest input history data.

Claim 31 (New): The method according to claim 26, wherein
said receiving input instructions is receiving the selected user information from the
operator before the scanner scans the document, and wherein
said performing data processing is linking the selected user information to the image
data captured by said scanning the document.